Search Notes

Application/Control No.	Applicant(s)/Patent under Reexamination	
10/082,454	MULDOON, AL	FRED WADE
Examiner	Art Unit	
Jason R. Kurr	2615	

SEARCHED					
Class	Subclass	Date	Examiner		
340	644	11/28/2005	JK		
307	116	11/30/2005	JK		
307	129	11/30/2005	JK		
361	67	8/16/2006	JK		
361	54	8/16/2006	JK		
361	51	8/17/2006	JK		
361	160,189	2/27/2007	JK		
307	326,141.8	2/27/2007	JK		
361	93.1	8/21/2007	JK		
Update	Above	12/20/2007	JK		
700	286,292	12/20/2007	JK		
307	139,140	12/20/2007	JK		

INTERFERENCE SEARCHED					
Class	Subclass	Date	Examiner		
See	Above	12/20/2007	JK		

SEARCH NOTES (INCLUDING SEARCH STRATEGY)				
	DATE	EXMR		
Consulted Xu Mei on class searches	11/28/2005	JK		
Searched:Monitoring Systems, Switching, Sensors, with Safety and Hazard preventing	11/30/2005	JK		
Searched: Monitoring Switch malfunctions	5/22/2006	JK		
Searched CLASS 361 and 307 for monitoring switch failure and monitoring switch speed	8/16/2006	JK		
Consulted: PE: Robert Deberadinis (Class 307) PE: Stephen Jackson (Class 361)	2/27/2007	JK		
Text Searched classes: 307/326,328,85,140,141.8,139 361/160,189	2/27/2007	JK		
Searched: monitoring switching frequency + prolong duty cycle or off period of a switch	8/21/2007	JK _.		
Updated class searches, frt.bck cittations; 700/292 system protection	12/20/2007	JK		